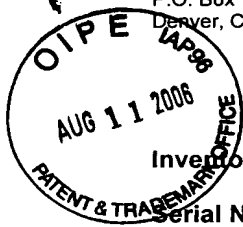


08-14-06

ITJ

AVAGO TECHNOLOGIES, LTD.
P.O. Box 1920
Denver, Colorado 80201-1920

ATTORNEY DOCKET NO. 10040213-1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Patrick T. Petruno et al.

Serial No.: 10/816,636

Examiner: Melanie J. Yu

Filing Date: April 1, 2004

Group Art Unit: 1641

Title: OPTOELECTRONIC RAPID DIAGNOSTIC TEST SYSTEM

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond
☐ New fee as calculated below ☐ Supplemental Declaration
☒ No additional fee (Address envelope to "Mail Stop Amendments")
☐ Other: (Fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	10	MINUS	20	= 0	X 50	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 300	\$ 0
EXTENSION FEE	1 ST MONTH 120.00 <input type="checkbox"/>	2 ND MONTH 450.00 <input type="checkbox"/>	3 RD MONTH 1020.00 <input type="checkbox"/>	4 TH MONTH 1590.00 <input type="checkbox"/>		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

"Express Mail" label no. EQ 791 291 865 US

Date of Deposit: August 10, 2006

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Typed Name: David T. Millers

Signature: David T. Millers

Respectfully submitted,

Patrick T. Petruno et al.

By

David T. Millers

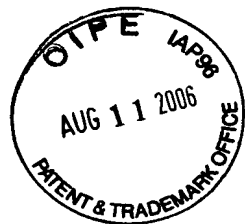
David T. Millers
Attorney/Agent for Applicant(s)

Reg. No. 37,396

Date: August 10, 2006

Telephone No. (408) 927-6700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: Patrick T. Petrino, Daniel B. Roitman, Rong Zhou, Robert E. Wilson
and Ye Chen
Assignee: Avago Technologies, Ltd.
Title: OPTOELECTRONIC RAPID DIAGNOSTIC TEST SYSTEM
Serial No.: 10/816,636 Filing Date: April 1, 2004
Examiner: Melanie J. Yu Group Art Unit: 1641
Docket No.: 10040213-1

San Jose, California
August 10, 2006

Mail Stop AMENDMENT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This response to the Office Action dated May 10, 2006, which has a statutorily shortened period for response that ends August 10, 2006, includes:

A listing of the claims presented for further examination; and
Remarks given in reply to the pending Office Action.

THE PATENT LAW OFFICES
OF DAVID MILLERS
6560 ASHFIELD COURT
SAN JOSE, CA 95120
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